

CLAIMS

1. A method of manufacturing a ferrule, comprising the steps of carrying out electrocasting in an electrocasting tank 10 using at least one wire 9 such as of a metal or a plastic as a mother die set in a holding jig 5, and removing the wire 9 from the resulting electrocast product, wherein electrocasting is carried out under rotation of the wire while it is maintained static in the longitudinal direction.

2. The method of manufacturing a ferrule according to Claim 1, wherein the electrocasting treatment is carried out in the electrocasting tank 10 under autorotation of the wire 9 together with the holding jig 5.

3. The method of manufacturing a ferrule according to Claim 1 or 2, wherein the electrocasting treatment is carried out in the electrocasting tank 10 under autorotation and circulation of the wire 9 together with the holding jig 5.

4. The method of manufacturing a ferrule according to Claim 1 or 2, wherein the electrocasting treatment is carried out under autorotation of the wire 9 and also under rotation of the entire electrocasting tank 10 containing a positive electrode 4.

5. The method of manufacturing a ferrule according to Claim 1, 2 or 4, wherein the electrocasting treatment is carried out under autorotation of the wire 9 together with the holding jig 5 in the electrocasting tank, and the treatment is stopped at a stage when a watthour meter

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attached to one of the holding jigs detects a predetermined watt-hour value so as to achieve diameter control of products to be manufactured.

6. The method of manufacturing a ferrule according to Claim 1, 2 or 4, wherein a direct current is supplied from a rectifier per holding jig 5.

7. The method of manufacturing a ferrule according to Claim 1, 2, 3, 4, 5 or 6, wherein the holding jigs 5 are arranged equidistant from the positive electrode 4.

8. The method of manufacturing a ferrule according to Claim 1, 2, 3, 4, 5, 6 or 7, wherein the electrocasting treatment is carried out under one-way jet flow of an electrocasting solution supplied from a nozzle 33 of a circulating pump or a filter pump into a electrocasting solution contained in the electrocasting tank 10 so as to circulate and agitate the electrocasting solution in the electrocasting tank 10.

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